Sheet

Substitute Form PTO-1449 (Modified)

U.S. Pepartment of Commerce Patent and Trademark Office

Attorney's Docket No. 05770-132001

Application No. 09/617,518

Third Supplemental information Disclosure **Statement**

by Applicant (Use several sheets if necessary)

Fritzemeier et al.

Filing Date July 14, 2000

Applicant

Group Art Unit 2841

(37 CFR §1.98(b))

U.S. Patent Documents									
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate		
	AA	6,256,521 B1	07/03/2001	Lee et al.	505	230			
	AB	6,172,009 B1	01/09/2001	Smith et al.	505	473			
	AC	6,077,344	06/20/2000	Shoup et al	117	9			
	AD	6,022,832	02/08/2000	Fritzemeier et al.	505	461			
	AE	5,981,445	11/09/1999	Kirchnerova et al.	505·	440			
	AF	5,958,599	09/28/1999	Goyal et al.	428	457			
	AG	5,571,603	11/05/1996	Utumi et al.	428	212			
	AH	5,484,766	01/16/1996	Shah et al.	505	441			
	ΑĪ	5,427,055	06/27/1995	Ichikawa	117	92			
	AJ	5,304,533	04/19/1994	Kobayashi et al.	505	440			
	AK	5,236,890	08/17/1993	Murakami et al.	505	1			
	AL	5,229,358	07/20/1993	Kumar	505	1			
	AM	4,994,435 .	02/19/1991	Shiga et al.	505	001			
	AN	5,071,828	12/10/1991	Greuter et al.	505	1			
	AO	4,959,347	09/25/1990	Kobayashi et al.	505	1			
	AP	4,956,340	09/11/1990	Kimura et al.	505	1			
	AQ	4,882,312	11/21/1989	Mongro-Campero et al.	505	1			
. 4	AR	4,859,652	08/22/1989	Block	505	1			

Other Documents (include Author, Title, Date, and Place of Publication)						
Examiner	Desig.					
Initia)	ID d	Document				
WL	AS	Moore et al., "Sol-Gel Processing of Y ₁ Ba ₂ Cu ₃ O _{7-x} Using Alkoxide Precursors: Two Systems Yielding High Degrees of Thin Film Orientation and Crystal Growth", Materials Letters, Vol 7, No. 12, March 1989, pp 415-424.				
	AT	Rupich et al., "Synthesis of superconductors from soluble metal oxo alkoxide precursors", J. Mater. Res., Vol. 8, No. 7, Jul 1993, pp 1487-1496.				

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.





U.S. Department of Commerce Patent and Trademark Office

Attorney's Docket No. 05770-132001

Application No. 09/617,518

Information Disclosure Statement

by Applicant

Substitute Form PTO-1449

(Modified)

(Use several sheets if necessary)

Applicant Fritzemeier et al.

Filing Date July 14, 2000 Group Art Unit 2841

U.S. Patent Documents									
Examiner Desig. Patent Initial , ID Number			Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate		
be	AA	4,659,973	4/21/87	Stich		J			
he	AB	4,442,396	4/10/84	Hucker					

Foreign Patent Documents or Published Foreign Patent Applications									
Examiner	Desig.	Document	Publication	Country or			Trans	lation	
Initial	D	Number	Date	Patent Office	Class	Subclass	Yes	No	
KO	AC	WO 01/98076	12/27/01	WIPO		_	-		
W	AD	91/16149	10/31/91	WIPO					
Ve	ノ _{AE}	0 431 782	6/12/91	Europe					
ye	AF	0 387 525	9/19/90	Europe	. —				
We	AG	63310366	12/19/88	Japan (abstract only)	-	•	X		
the	AH	57075564	5/12/82	Japan (abstract only)			X		

	Other Documents (include Author, Title, Date, and Place of Publication)							
Examiner	Desig.							
Initial) ID	Document						
W	ΑI	Gupta, et al., "Superconducting oxide films with high transition temperature prepared from metal trifluoroacetate precursors," 320 Applied Physics Letters 52 (1988) No. 24, New York, NY, USA						
XQ	AJ	IBM Technical Disclosure Bulletin, "Fabrication of High Temperature Superconducting Films Using Perfluoro-Organometallic Precursors", Vol. 32, No. 5B, October 1989, p. 241						
te	AK	Qing He, D.K. et al., "Deposition of biaxially-oriented metal and oxide buffer-layer films on textured Ni tapes: new substrates for high-current, high-temperature superconductors", <i>Physica C</i> , Vol. 275 (1997) pp. 155-161						

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with

next communication to applicant.

Sheet 1 of 1

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 05770-132001

Application No. 09/61 × 518

O

Fourth Supplemental Information Disclosure
Statement
by Applicant

(Use several sheets if necessary)

Applicant Fritzemeier et al.

July 14, 2000

Filing Date

MAR 0 1 7002 00 Un

COPY OF PAPERS ORIGINALLY FILED

(37 CFR §1.98(b))

U.S. Patent Documents

0.5. Faterit Documents								
Examiner	Desig.	Patent	Janua Data	Detentes	Class	Cubalasa	Filing Date	
Initial	ID	Number	Issue Date	Patentee	Class	Subclass	If Appropriate	
Re	AA	5,964,966	10/12/1999	Goyal et al.	148	426		
KL	AB	5,728,214	03/17/1998	Konishi et al.	117	94		

LECHNOLOGY CERTER SOOD

Examiner Signature/

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with

next communication to applicant.

Substitute Disclosure Form (PTO-1449)